

Incident Name: Gold King Mine Release	OPS Period: 08/08/15 0800- 08/10/15 0800	IAP Cover Sheet
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Approved by Incident Commander:

David Ostrander, R8

Incident Action Plan

The items below are included in the Incident Action Plan

- ICS 202 (Response Objectives)
- ICS 207 (Organizational Chart)
- Resource Tracking Sheet (Replaces ICS 203)
- ICS 230 (Daily Meeting Schedule)
- Contact List
- Durango, CO Weather Forecast



Prepared by:

Joni Sandoval, Planning Section Chief

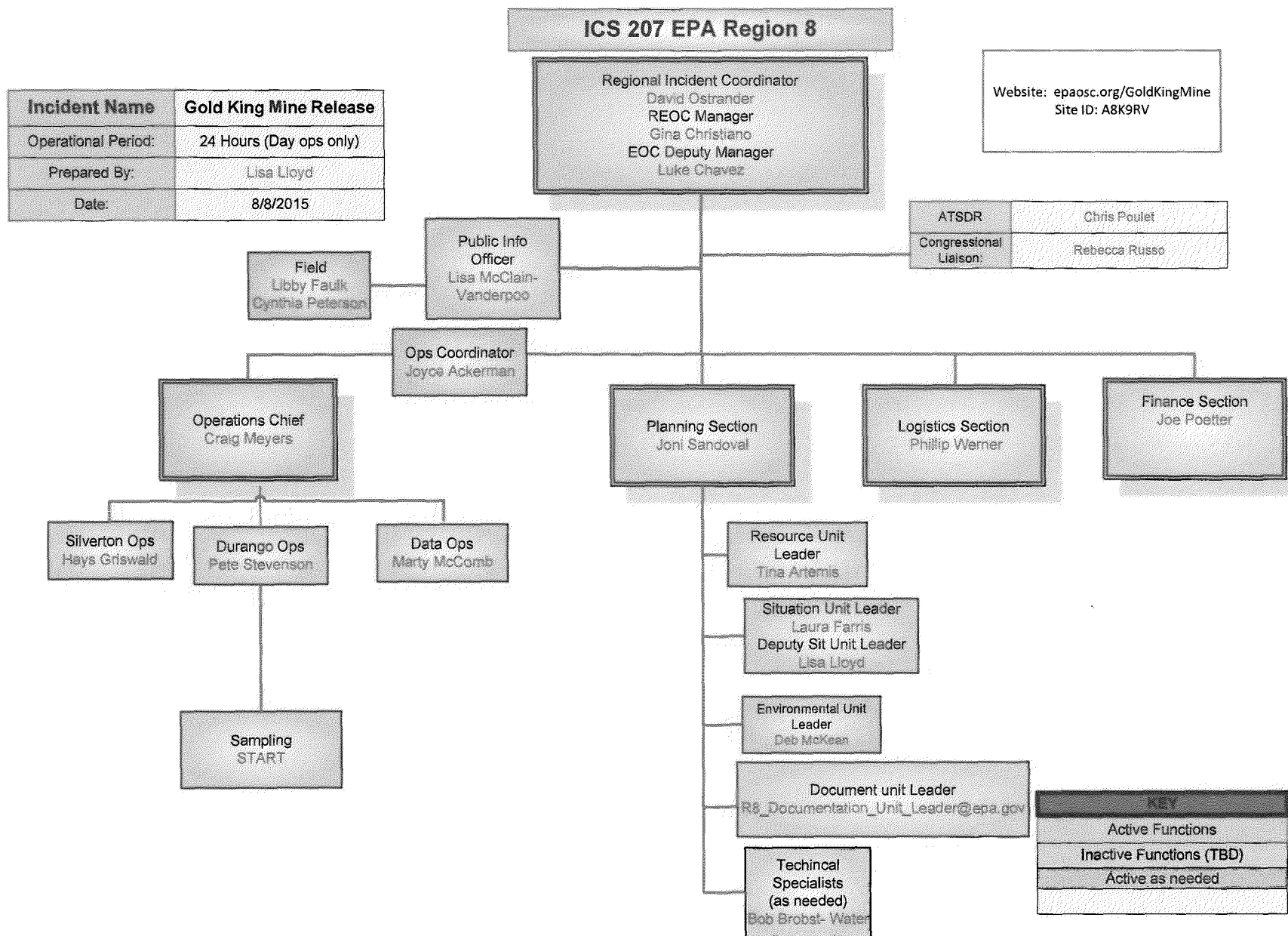
1. Incident Name Gold King Mine Release	2. Operational Period (Date/Time) From: 08/08/15 0800 To: 08/10/15 0800	INCIDENT OBJECTIVES ICS 202-EPA
3. Incident Objective(s) <ol style="list-style-type: none"> 1. Ensure health and safety of the public and response personnel. 2. Provide safe water supply for local usage. This includes bottled water for human consumption and for agricultural use. 3. Continue to treat the mine water and stabilize flows at the Gold King Mine Site. 4. Continue to collect, coordinate, and manage and communicate environmental and public health data. 5. Maintain effective communications with cooperating agencies, assisting regions, the public and the media. 6. Identify and deploy additional contractor and EPA resources to the field to assist in managing the incident. 7. Perform assessment of all affected areas near the river. 8. Set up area command and Joint Information Center with R6 and R9/Navajo Nation. 		
8. Operational Period Command Emphasis <ol style="list-style-type: none"> 1. Have the ERRS contractor procure and distribute water to the affected counties. 2. Stabilize mine drainage flows. 3. Sample affected fields and wells. 4. Continue messaging on project status and next steps. 		
1.5. Safety Objectives for Operational Period <ol style="list-style-type: none"> 1. Maintain high awareness of safety protocol. 		
<input type="checkbox"/> Approved Site Safety Plan Located at:		
6. Prepared by: (Planning Section Chief): <u><i>[Signature]</i></u>		Date/Time: <u>8/8/15 1230 hrs</u>
7. Approved by: (Incident Commander): _____		Date/Time: _____

GOLD KING MINE RELEASE - RESOURCE RESPONSE TRACKING 2015 - US EPA REGION 8

8/8/2015			DEPLOYED DATES																											
RESOURCE	AGENCY	POSITION	8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
REOC COMMAND/GEN STAFF																														
David Ostrander	EPA R8	RIC		Field				Off??																						
Laura Williams	EPA R8	Deputy RIC																												
Gina Cristiano	EPA R8	REOC Manager																												
Luke Chavez	EPA R8	Deputy REOC Mgr																												
Rebecca Russo	EPA R8	Congressional Liaison																												
Rich Mylott	EPA R8	PIO																												
Lisa McClain-Vanderpo	EPA R8	PIO																												
	EPA R8	SO																												
REGION 8 EOC (Denver, CO)			8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
Craig Myers	EPA R8	FOSC		Deployed to Field																										
Joyce Ackerman	EPA R8	FOSC																												
Steve Merritt	EPA R8	FOSC Phone Duty																												
Martin McComb	EPA R8	FOSC - REOC-Data																												
Joyel Dhioux	EPA R8	FOSC - REOC						Deployed to Field																						
Joni Sandoval	EPA R8	FOSC - PSC																												
Tina Artemis	EPA R8	RUL																												
Phillip Werner	EPA R8	LSC																												
Joe Poetter	EPA R8	FSC		Available by cell																										
John Lucotch	START	EUL Data																												
Laura Farris	EPA R8	SUL					???																							
Michael Copeland	EPA R8	SUL																												
Lisa Lloyd	EPA R8	SUL/RUL					pm	pm	am																					
Deb McKean	EPA R8	EUL Data					In Durango																							
Bob Brobst	EPA R8	SUL/Sampling Plan																												
Maria Houston	EPA R8	Contract Officer-Logs																												
Bethany	EPA R8	Contract Officer-Logs																												
Chris Freed	Dakota Consu	IT Master																												
START ??	Weston	Data Management																												
Richard Graham	EPA R8	EUL Data																												
Lee Hanley	EPA R8	SUL																												
Sara Hullstein	EPA R8	SUL																												
USCG-Lt Angela Gyer	PST	Ops/SO/IMT Available																												
Senior Management			8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
Shaun McGrath	EPA R8	Liaison Agency Rep		Field																										
Paula Smith	EPA R8	Director-Public Affairs																												
Joan Card	EPA R8	Senior Advisor																												
Martin Hestmark	EPA R8	ARA-EPR					In Durango?																							
Robert Ward	EPA R8	Regional Counsel																												
Rebecca Perrin	EPA R8	Agricultural Advisor					As needed																							
	EPA Resource Need																													
	Available but not Deployed																													
	August Rotations																													
	September Rotations																													
	Rotations																													
	Cancelled Resource																													
	Holiday																													

GOLD KING MINE RELEASE - RESOURCE RESPONSE TRACKING 2015 - US EPA REGION 8

8/8/2015			DEPLOYED DATES																											
RESOURCE	AGENCY	POSITION	8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
OPERATIONS (Field Deployed)																														
Craig Myers	EPA R8	FOSC-IC																												
START (1)	Weston	Data Mgt																												
ERRS (1)	Env. Rest.	Water Distribution																												
Dan Wall	EPA R8	Sampling																												
Dave Christensen	EPA R8	Sampling																												
Libby Faulk	EPA R8	PIO-Field Deployed																												
Cindy Peterson	EPA R8	PIO-Field Deployed																												
Gold King Mine Repairs			8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
Hays Griswold	EPA R8	FOSC																												
START (1)	Weston	Monitoring/document																												
ERRS (5)	Env Rest.	Discharge Treatment																												
Sampling Teams			8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
Pete Stevenson	EPA R8	FOSC																												
Joyel Dhieux	EPA R8	FOSC																												
START (4)	Weston	Sampling																												
Region 6 Field Deployed			8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
Mark Hayes	EPA R6	FOSC				Deployed to Farmington, NM						??																		
PIO ??	EPA R6	PIO				Deployed to Durango, CO						??																		
Region 9 Field Deployed			8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16	8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31		
Robert Wise	EPA R9	FOSC				Deployed to Durango, CO						??																		
Rusty Harris-Bishop	EPA R9	PIO				Deployed to Durango, CO - JIC						??																		
Randy Nattis	EPA R9	FOSC				Deployed to Farmington, NM for Navajo Nation									??															
Secody Hubbard	EPA R9	PIO				Deployed to Farmington, NM for Navajo Nation									??															
David Yogi	EPA R9	PIO				Deployed to Farmington, NM for Navajo Nation									??															
START (2)		Contractors				Deployed to Farmington, NM						??																		
	EPA Resource Need																													



1. Incident Name Gold King Mine Release		2. Operational Period (Date/Time) From: 08/08/15 0800hrs To: 08/10/15 0800hrs		DAILY MEETING SCHEDULE ICS 230-CG	
3. Meeting Schedule (Commonly-held meetings are included)					
Date/ Time	Meeting Name	Purpose	Attendees	Location	
0800 hrs	EOC Meeting	Review/ identify daily objectives/priorities for the REOC.	REOC staff	Yellowstone	
0830 hrs	OPS Call 866.299.9141 Code-51726701	Status update/assess field needs.	REOC staff/Mgmt	Yellowstone	
1030 hrs	R8/R6/R9/HQ Call 866.299.9141 Code-40067178	Discuss Regional response status, priorities and resources.	R8/6/9 Removal Managers, Gina C., RESL, SITL	Yellowstone	
1300 hrs	Pre-HQ call (Mgt has number)	Prepare for 1400 hrs call.	Executive Leadership, Gina	Yellowstone	
1400 hrs	HQ/SLT Call (Mgt has number)	Discuss project status and resource needs.	Executive Leadership, Gina	Yellowstone	
1500 hrs	Media Call 866.299.9141 Code-21839184	Discuss media needs.	Regional PIOs	Unknown	
1600 hrs	Congressional Call	Discuss Communication Strategies w/officials.	Ostrander, PIO, Liaison	Yellowstone	
1730 hrs	OPS Call 866.299.9141 Code-51726701	Status update/assess field needs.	REOC Staff/Mgmt	Yellowstone	
4. Prepared by: (Planning Section Chief) Joni Sandoval			Date/Time 08/08/15 12:30 hrs		
DAILY MEETING SCHEDULE				ICS 230-CG (Rev.07/04)	

Gold King Mine Blowout Response Contact List

August 7, 2015 (1125)

Contact Name	Entity	Detail	Cell Phone	Land line	Email
Chris Poulet	ATSDR	Denver Toxicologist	303 717 3089		
Dan Strausbaugh	ATSDR	Denver Toxicologist	303 717 2952		
Jennifer Robinett	CDPHE	Drinking Water	303 728 4001	303.692.3587	jennifer.robinett@state.co.us
Tyson Ingels	CDPHE	Drinking Water Engineer	303-916-0240		
Steve Salka	City of Durango	City Engineer	970-903-1706		
Terry Hoecker	City of Durango	Emerg Mgt		(970) 375-4739	
HQ OSC	EPA HQ		202-564-3850		
Althea Foster	EPA R6	OSC		214-665-2268	
Angela Restivo	EPA R6	Drinking Water NM State Oversight	214-316-2129		
David Garcia	EPA R6			214-665-7593	
Mark Hayes	EPA R6	OSC	214-232-7134		
Ronnie Crossland	EPA R6			214-665-2721	
Susan Webster	EPA R6	DW Unit Chief		214-665-6784	webster.susan@epa.gov
Alfreda L. Mitre	EPA R8	Tribal Assistance Director		303-312-6343	
Bob Benson	EPA R8	R8 DW Toxicologist		303-312-7070	
Bob Brobst	EPA R8	WW Unit	303-887-7553	303-312-6129	
Chris Freed	EPA R8	IT Support		303-312-7270	
Colleen Rathbone	EPA R8	WW Unit Chief		303-312-6133	
Conference Call in #	EPA R8		1-866-299-9141	code: 4006-7178	
Craig Myers	EPA R8	OSC Denver	303-808-1738		
Cynthia Peterson	EPA R8	PIO		303-312-6879	
Dan Wall	EPA R8	RPM in Durango (ESAT DOPO)	303-253-1659		
David Christenson	EPA R8	ESAT PO		303-312-6645	
David Ostrander	EPA R8	ER Director	303-888-9906	303-312-6827	
Deb McKean	EPA R8	Eco Toxicologist	303-877-6160		
Don Goodrich	EPA R8	Chemist/ ESAT DOPO		303-312-6687	
Gina Cristiano	EPA R8	ER Planning	303-349-0661	303.312-6688	
Hayes Griswold	EPA R8	OSC in Durango	303-886-1633		
Jeff Mosol	EPA R8	Superfund Data			
Joan Card	EPA R8	RA			
Joyce Ackerman	EPA R8	OSC	303-886-3632	303-312-6522	ackerman.joyce@epa.gov
Joyel Dhieux	EPA R8	OSC	720-441-9961		
Laura Farris	EPA R8	ER SITL	303-710-5291		
Libby Faulk	EPA R8	PIO	303-548-3967		
Lisa McLain-Vanderpool	EPA R8	Communications	303-501-4027		
Luke Chavez	EPA R8	RESL	720-320-6250	303-312-6512	
Marty McComb	EPA R8	OSC Denver	720-413-9190		
Michael Copeland	EPA R8	Drinking Water Emerg Resp	720-988-6258	303-312-6010	copeland.michael@epa.gov
Mindy Mohr	EPA R8	Drinking Water Unit Chief	720-471-4443	303-312-6525	
Joni Sandoval	EPA R8	OSC Denver	303-241-1356	303-312-6988	sandoval.joni@epa.gov
Paula Smith	EPA R8	Office of Comms ARA		303-312-6630	
Pete Stevenson	EPA R8	OSC enroute to Durango	303-886-1639		
Phillip Werner	EPA R8	ER Resources	720-883-1055		
Rebecca Russo	EPA R8	Congressional Liaison	303-204-1930	303-312-6757	russo.rebecca@epa.gov
Rich Mylott	EPA R8	Communications Director		303-312-6654	
Sarah Bahrman	EPA R8	Water Director	303-903-8515	303-312-6243	Bahrman.Sarah@epa.gov
Shaun McGrath	EPA R8	RA			
Tina Artemis	EPA R8	RESL	303-885-6422	303-312-6765	artemis.tina@epa.gov
Randy Nattis	EPA R9	OSC Navajo	415-940-1108	415-972-3053	nattis.randy@epa.gov
Butch Knowlton	La Plata Co	Emerg Mgt	970-749-8122	(970) 382-6274	
Chris Muskgrave	S. Ute	Ignacio DW Operator	970-749-9224	970-563-5516	cmuskgrave@suitutil.com
Kathi Gurule	S. Ute	Emergency-Risk Manager	(970) 769-2798		
Lena Antencio	S. Ute	Nat Res Division Head		(970) 563-0125	latencio@southernute-nsn.gov
Steve Whiteman	S. Ute	Wildlife Division Head	(970) 749-5079		swhitema@southernute-nsn.gov
Tom Johnson	S. Ute	Environmental Prog. Division Head	(970) 749-8252	(970) 563-0135 ex. 2229	tojohns@southernute-nsn.gov
Kurt Muenchow	USFS	San Juan NF, Assistant HAZMAT	303-324-6297	303-275-5201	<kmuenchow@fs.fed.us
Mary Blanchard	USFS	San Juan NF, HAZMAT lead	970-749-2543	970-385-1319	miblanchard@fs.fed.us

Detailed Forecast for Durango, CO 08/08/15
Lat: 37.26867°N Lon: 107.8842°W Elev: 6,439ft.

- **This Afternoon — High: 79 °F Low: 52 °F**

Scattered showers and thunderstorms. Partly sunny, with a high near 79. South wind 5 to 10 mph becoming west. Chance of precipitation is 40%.

Tonight -

A 20 percent chance of showers and thunderstorms before 9pm. Partly cloudy, with a low around 52. West wind 5 to 10 mph becoming north after midnight.

- **Sunday - High: 83 °F Low: 53 °F**

A 20 percent chance of showers and thunderstorms after noon. Mostly sunny, with a high near 83. Light and variable wind becoming west southwest 5 to 10 mph in the afternoon.

Sunday Night

Partly cloudy, with a low around 53. West wind 5 to 10 mph becoming north northeast after midnight.

- **Monday - High: 84 ° Low: 56 °F**

A 10 percent chance of showers and thunderstorms after noon. Mostly sunny, with a high near 84. Northeast wind 5 to 10 mph becoming southwest in the afternoon.

Monday Night

A 30 percent chance of showers and thunderstorms. Mostly cloudy, with a low around 56.

- **Tuesday - High: 79 °F Low: 55 °F**

A 40 percent chance of showers and thunderstorms. Mostly cloudy, with a high near 79.

Tuesday Night

A chance of showers and thunderstorms, mainly before midnight. Mostly cloudy, with a low around 55.

Source: www.NOAA.gov